


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
Search: ☒ The ACM Digital Library ☐ The Guide



Searching within **The ACM Digital Library** for: navigation history listing some items only ([start a new search](#))
 Found **223** of **276,389**

REFINE YOUR SEARCH
[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)
[Sort by](#)

▼ [Refine by Keywords](#)

Discovered Terms

▼ [Refine by People](#)

Names
 Institutions
 Authors
 Reviewers

▼ [Refine by Publications](#)

Publication Year
 Publication Names
 ACM Publications
 All Publications
 Content Formats
 Publishers

▼ [Refine by Conferences](#)

Sponsors
 Events
 Proceeding Series

Results 1 - 20 of 223

[Save results to a Binder](#)

Result page:

- 1 [Communications of the ACM: Volume 53 Issue 4](#)
 April 2010 Communications of the ACM
Publisher: ACM
 Full text available: [Digital Edition](#), [Pdf](#) (14.07 MB) Additional Information: [full citation](#)
Bibliometrics: Downloads (6 Weeks): 5504, Downloads (12 Months): 5504, Downloads (24 Months): 5504
- 2 [Communications of the ACM: Volume 52 Issue 5](#)
 May 2009 Communications of the ACM
Publisher: ACM
 Full text available: [Digital Edition](#), [Pdf](#) (7.31 MB) Additional Information: [full citation](#)
Bibliometrics: Downloads (6 Weeks): 389, Downloads (12 Months): 1637, Downloads (24 Months): 1637
- 3 [The dynamics of mass online marketplaces: a case study of an online marketplace](#)
 Jungpil Hahn
 March 2001 **CHI '01: Proceedings of the SIGCHI conference on Human factors in computing systems**
Publisher: ACM [Request Permissions](#)
 Full text available: [Pdf](#) (195.95 KB) Additional Information: [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 9, Downloads (12 Months): 76, Downloads (24 Months): 76

ADVANCED SEARCH
[Advanced Search](#)
FEEDBACK
[Please provide us with feedback](#)

 Found **223** of **276,389**

The Internet has dramatically changed how people sell and buy goods. It has created electronic marketplaces that leverage information technology to create new ways to bring together ...


Keywords: electronic marketplaces, information overload, item display, massive scale online auctions, online market design

- 4 [Substitutes or complements: another step forward in recommendation systems](#)
 Jiaqian Zheng, Xiaoyuan Wu, Junyu Niu, Alvaro Bolivar
 July 2009 **EC '09: Proceedings of the tenth ACM conference on Electronic commerce**
Publisher: ACM [Request Permissions](#)
 Full text available: [Pdf](#) (604.01 KB) Additional Information: [full citation](#), [abstract](#)
Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 85, Downloads (24 Months): 85


In this paper, we introduce the method tagging substitute-complement relations, and elaborate how this step contributes to electronic merchant building recommender systems. ...

Keywords: complement, merchandise, relation, substitute

5 [Collecting community wisdom: integrating social search & social nav](#)

 [Jill Freyne, Rosta Farzan, Peter Brusilovsky, Barry Smyth, Maurice Coyle](#)
January 2007 **IUI '07**: Proceedings of the 12th international conference on

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (1.14 MB)


Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 18, Downloads (12 Months): 184, Downl


The goal of this paper is to detail the integration of two "social Web" tec
- and to highlight the benefits of such integration on two levels. Firstly,
"community wisdom" ...

Keywords: community- based adaptation, hypermedia, social navigatic

6 [Comparing episodic and semantic interfaces for task boundary ident](#)

 [Izzet Safer, Gail C. Murphy](#)
October 2007 **CASCON '07**: Proceedings of the 2007 conference of the cen
research

Publisher: ACM


Full text available:  [Pdf](#) (468.51 KB)

Additional Information: [full citation](#), [abs](#)


Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 29, Downloa

Multi-tasking is a common activity for computer users. Recent computer
multi-tasking require the user to indicate the start (and at least implicitl
there has been some ...

7 [Adaptive web search based on user profile constructed without any c](#)

 [Kazunari Sugiyama, Kenji Hatano, Masatoshi Yoshikawa](#)
May 2004 **WWW '04**: Proceedings of the 13th international conference

Publisher: ACM

Full text available:  [Pdf](#) (311.96 KB)


Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 58, Downloads (12 Months): 416, Downl


Web search engines help users find useful information on the World Wic
query is submitted by different users, typical search engines return the
query. Generally, each user ...

Keywords: WWW, information retrieval, user modeling

8 [Voyagers and voyeurs: supporting asynchronous collaborative inform](#)

 [Jeffrey Heer, Fernanda B. Viégas, Martin Wattenberg](#)
April 2007 **CHI '07**: Proceedings of the SIGCHI conference on Human fa

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (1.05 MB)

Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 13, Downloads (12 Months): 159, Downl

This paper describes mechanisms for asynchronous collaboration in the visualizations as not just analytic tools, but social spaces. We contribute web ...


Keywords: annotation, asynchronous collaboration, bookmarks, comm information visualization, social data analysis

9 [The semantic logger: supporting service building from personal cont](#)

 [Mischa M. Tuffield, Antonis Loizou, David Dupplaw](#)

October 2006 **CARPE '06**: Proceedings of the 3rd ACM workshop on Contin experiences

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (216.00 KB)


Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 54, Downloa

The Semantic Logger¹ (SL) is presented as a system for the importing, l
The system has been implemented using a number of Semantic Web en
information ...

Keywords: context, lifelogs, memories for life, multimedia, ontologies, semantic logging, semantic web

10 [Mobile refinding of web information using a voice interface: an exploi](#)

 [Robert G. Capra, III, Manuel A. Pérez-Quirón](#)

October 2005 **CLIH C '05**: Proceedings of the 2005 Latin American conferen

Publisher: ACM

Full text available:  [Pdf](#) (307.47 KB)


Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 3, Downloads (12 Months): 38, Downloa

Refinding information found on the web is a considerable problem for m
In this paper, we explore how a voice-controlled service, accessible by t
needs for refinding ...

Keywords: conversation analysis, information management, informati interfaces

11 [Exploring digital libraries: integrating browsing, searching, and visual](#)

 [Rao Shen, Naga Srinivas Vemuri, Weiguo Fan, Ricardo da S. Torres, Edwar](#)

June 2006 **JCDL '06**: Proceedings of the 6th ACM/IEEE-CS joint confere

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (628.05 KB)


Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 133, Downl

Exploring services for digital libraries (DLs) include two major paradigm
services such as clustering and visualization. In this paper, we formalize
DL theory. We ...

Keywords: browsing, exploring, integration, searching, visualization

12 [Assertions to better specify the amazon bug](#)

 [L. Baresi](#), [G. Denaro](#), [L. Mainetti](#), [P. Paolini](#)

July 2002

SEKE '02: Proceedings of the 14th international conference on software engineering

Publisher: ACM

Full text available:  [Pdf](#) (350.51 KB)


Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 24, Downloads (All Time): 10

Modern Web applications are mainly distributed systems that exploit the Web as neutral interface to access services and data. The addition of services are usually tackled ...


Keywords: assertions, web application design, web operation

13 [Web mining for web personalization](#)

 [Magdalini Eirinaki](#), [Michalis Vazirgiannis](#)

February 2003 **Transactions on Internet Technology (TOIT)**, Volume 3 Issue 1

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (293.73 KB)


Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): 177, Downloads (12 Months): 1226, Downloads (All Time): 10

Web personalization is the process of customizing a Web site to the needs of the user based on the knowledge acquired from the analysis of the user's navigational behavior and the information collected ...

Keywords: WWW, Web personalization, Web usage mining, user profiling

14 [How to make a semantic web browser](#)

 [D. A. Quan](#), [B. Karger](#)

May 2004

WWW '04: Proceedings of the 13th international conference on World Wide Web

Publisher: ACM

Full text available:  [Pdf](#) (484.00 KB)


Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): 43, Downloads (12 Months): 403, Downloads (All Time): 10

Two important architectural choices underlie the success of the Web: namely, a common protocol, and a single type of client the Web browser provides services on these decentralized ...

Keywords: bioinformatics, rdf, semantic web, user interface, web services

15 [Seeing is retrieving: building information context from what the user sees](#)

 [Karl Gyllstrom](#), [Craig Soules](#)

January 2008 **IUI '08:** Proceedings of the 13th international conference on Intelligent User Interfaces

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (483.58 KB)




Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): 18, Downloads (12 Months): 140, Downl

As the user's document and application workspace grows more diverse, becomes increasingly important. This trend toward diversity renders it c tailored to specific applications, ...

Keywords: contextual search, user modeling

16 [Exploring web browser history comparisons](#)




 [Mark Bilezikjian, John C. Tang, James "Bo" Begole, Nicole Yankelovich](#)
April 2002 **CHI '02: CHI '02 extended abstracts on Human factors in cor**
Publisher: ACM  [Request Permissions](#)
Full text available:  Pdf (113.46 KB) Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 12, Downloads (12 Months): 64, Downlo

This work explores how comparing web navigation histories between tw might allow them to gain insight about each other. We developed a prot according to frequency, recency, ...

Keywords: CSCW, interpersonal context, shared context, web navigati

17 [Using virtual characters in personalized recommendations](#)

 [Eliseo Reategui, Elisa Boffi, John A. Campbell](#)
March 2007 **SIGSE '07: Proceedings of the 38th SIGSE technical symp**
Publisher: ACM  [Request Permissions](#)
Full text available:  Pdf (280.70 KB) Additional Information: [full citation](#), [abs](#)

Bibliometrics: Downloads (6 Weeks): 4, Downloads (12 Months): 44, Downloa




This paper describes a virtual character placed in an educational enviro involving students in the activities proposed. The character can commu learn students' profiles ...

Keywords: item descriptors, recommender systems, virtual characters

Also published in:



March 2007 **SIGSE Bulletin** Volume 39 Issue 1

18 [Communications of the ACM: Volume 52 Issue 9](#)

 September 2009 **Communications of the ACM**
Publisher: ACM
Full text available:  Digital Edition ,  Pdf (7.28 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 517, Downloads (12 Months): 517, Dowl

19 [GPGPU: general purpose computation on graphics hardware](#)

 [David Luebke, Mark Harris, Jens Krüger, Tim Purcell, Naga Govindaraju, Ia](#)
August 2004 **SIGGRAPH '04: SIGGRAPH 2004 Course Notes**
Publisher: ACM  [Request Permissions](#)


Full text available:  Pdf (63.03 MB)

Additional Information: [full citation](#), [abs](#)



Bibliometrics: Downloads (6 Weeks): 182, Downloads (12 Months): 1424, Dov

The graphics processor (GPU) on today's commodity video cards has ev
processor. The latest graphics architectures provide tremendous memor
with fully programmable vertex ...

20 [Communications of the ACM: Volume 52 Issue 3](#)

 March 2009 Communications of the ACM

Publisher: ACM

Full text available:  Digital Edition ,  Pdf (7.04 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 383, Downloads (12 Months): 1185, Dov

Result page: ·

The ACM Portal is published by the Association for Computing Machinery. Copyright ·

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)